

Food waste disposers and accessories



Why do I need a food waste disposer?

A food waste disposer is an easy way to dispose of food waste. At the touch of a button, you can permanently get rid of the leftovers from cooking. The bin will no longer be a source of unpleasant odours and bacteria.

STATUS disposers are simple and easy to use. It is a modern and environmentally friendly solution to the problem of food waste, which accounts for 20% of all household rubbish.



Hygienic

The disposers eliminate food waste instantly and hygienically eliminate food waste. No need to store it in the bin - a source of unpleasant odours and bacteria.

Practical

The disposer fits neatly and easily under the sink and requires no additional space in the kitchen.

Environmentally friendly

The amount of waste is reduced, which reduces the amount of rubbish transported to landfill and reduces the amount of greenhouse gases emitted.

Safe

There are no knives or other cutting elements in the shredder. It is completely safe for children and adults.

Installation

The disposer is mounted under the standard drain hole of the kitchen sink and is connected to the sewer pipe at the outlet. The resulting waste is discharged into the shredding chamber through the drain hole, thoroughly ground and freely discharged into the sewer.

Shredders are the safest and easiest way to eliminate rapidly decomposing household waste. A few seconds and it's all gone. No more source of dirt, bacteria and insect bait in your kitchen. You're spared the unpleasant odours that invariably accompany the bin.

What the disposer shreds

- I fish and poultry bones
- meat scraps
- small beef and pork bones
- vegetable peelings
- fruit scraps
- l egg shells
- l pasta and cereal residues

What the disposer does NOT shred

- l wool
- thread
- food film
- foil and other metal
- I glass
- I rubber
- I foam rubber

How to use?

- 1 Switch on the water.
- 2 Switch on the disposer.
- ³ Load the food waste into the sink drain. Be aware of what you can and cannot shred.
- 4 Leave the disposer running until you only hear the sound of the motor and water running from the tap.
- 5 Switch off the disposer.
- 6 Leave the water on for 15 seconds after the crushing process is complete in order to flush the drains.

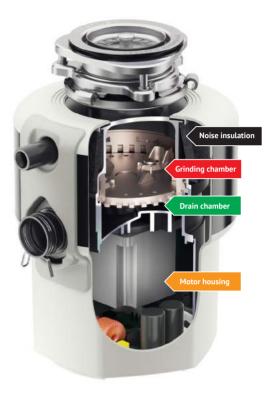
How does the crushing process take place?

Through the sink's drain hole, the food waste, together with the water flow, enters the shredding chamber, or more precisely, the metal disc that rotates at high speed.

The centrifugal force presses the food waste against the walls of the shredding chamber and it is held in this position by two movable cams.

Along the contour of the disc is a fixed perforated ring, which resembles a grater. It is this ring that is used to pulverise or "grind" the waste.

As a result, the food residues are ground into fine particles - so fine that they freely flow through the small holes in the grinding disc with the water flow and drain into the sewer.



The disposer is not a meat grinder or coffee grinder

It does not contain cutting elements, sharp edges or augers. If you dip your hand into the disposer when it is switched off, you won't even scratch it.

If the hand is in the chamber during operation, it is likely to get only a bruised finger from the protruding elements of the rotating disc.

STATUS® electric motor types

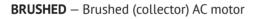
BLDC - brushless DC motor

- Maximum energy efficiency (up to 98% efficiency)
- High torque
- High service life
- Extensive control electronics options (soft start, reversing, automatic shutdown, idle speed reduction)
- Low weight



INDUCTION – induction (asynchronous) brushless AC motor *High energy efficiency (up to 95% efficiency) High torque High service life*

- Limited control electronics capabilities
- High weight



Medium energy efficiency (up to 75 per cent efficiency)
Average torque
Average life
No control electronics
Low weight



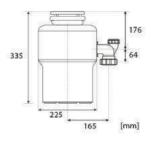


Features of **STATUS**[®] disposers

- I The shredding chamber is made of metal alloy or durable polymer.
- Shredding elements made of stainless steel
- Multi-level sealing collar made of ultra-long-life HNBR material from ZETPOL (Japan)
- Three stages of grinding







Premium 400

BLDC

The most powerful STATUS® disposer

- Innovative, energy-efficient, quiet, compact, lightweight and high-torque brushless BLDC motor
- Intelligent control system adapts the rotation speed to the load and automatically switches off the unit when idling for more than 8 minutes
- Automatic multi-directional rotation with each switching cycle extends the effective service life of the shredding elements.
- Automatic reverse when jamming is detected
- Protection against motor overheating and voltage fluctuations
- Audible indication for easy troubleshooting of minor malfunctions
- Possibility to fit the mains cord to the required length (plug-in connection)
- Low weight facilitates installation and red uces the load on the sink



NEXT 300 Compact

The compact STATUS® disposer

- Innovative brushless BLDC motor
- External electronics module. The height of the shredder is only **23 cm**, making efficient use of the space under the sink
- Intelligent control system adapts the rotation speed to the load and automatically switches off the unit when idling for more than 2 minutes
- Automatic reverse when jamming is detected
- Protection against motor overheating and voltage fluctuations
- 234 217 Low w 111 154 Low w

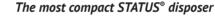
[mm]

Low weight facilitates installation and reduces the load on the sink

NEXT 200 Compact

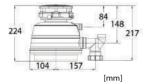
BLDC

BLDC



- I Innovative brushless BLDC motor
- External electronics module. The height of the shredder is only **22 cm**, making efficient use of the space under the sink
- Intelligent control system adapts the rotation speed to the load and automatically switches off the unit when idling for more than 2 minutes
- Automatic reverse when jamming is detected
- Protection against motor overheating and voltage fluctuations
- Low weight facilitates installation and reduces the load on the sink
- Also available with wireless switch









Premium 350

INDUCTION

Disposer *with automatic water supply to the shredding chamber* when the switch is pressed. There is no longer any risk of the shredder running without water, which will have the best effect on its durability. Otherwise similar to the Premium 300

- High-torque induction motor
- Automatic reversal when jamming is detected
- Protection against motor overheating and voltage fluctuations



Premium 300

INDUCTION

Powerful, quiet and reliable disposer. High noise insulation, inrush current limitation and electronic speed control make the Premium 300 the top model in the STATUS® range of shredders with induction motors.

- High-torque induction motor
- Automatic reversal when jamming is detected
- Protection against motor overheating and voltage fluctuations



Premium 200

INDUCTION

The optimal choice for active use in a flat or country house. Combines a three-stage shredding system with effective noise insulation and a reliable energy optimisation mechanism.

- High-torque induction motor
- Protection against motor overheating and voltage fluctuations



Premium 150

INDUCTION

The optimal choice for active use in a flat or country house. Combines a three-stage shredding system with effective noise insulation and a reliable energy optimisation mechanism.

- High-torque induction motor
- Protection against motor overheating and voltage fluctuations



Premium 100

INDUCTION

The lightweight and affordable induction motor disposer model will not put undue pressure on both thin metal sinks and family budgets.

- High-torque induction motor
- Protection against motor overheating and voltage fluctuations



ECO 75

BRUSHED

The latest model of **STATUS®** disposers. Collector motor and replacement of metal with plastics allowed to reduce weight and price without significant loss in performance compared to PREMIUM models.

- Collector motor
- Protection against motor overheating and voltage fluctuations



Model	Premium 400	Next 300 Compact	Next 200 Compact	Premium 350
Motor type	BLDC	BLDC	BLDC	INDUCTION
Power	750 W	650 W	560 W	560 W
Number of grinding stages	3	3	3	3
Chamber volume	1200 ml	1200 ml	1050 ml	1200 ml
Chamber material	metal	metal	plastic	metal
Rotational speed	1200-2200 rpm	1200-2200 rpm	1200-2200 rpm	1480 rpm
Noise level				
Height	335 mm	234 mm	224 mm	335 mm
Weight	8,1 kg	5,4 kg	5 kg	10,5 kg
Auto-reverse	٠	٠	٠	٠
Water supply				٠
Electronic control	٠	٠	٠	٠
Warranty	5 years	5 years	5 years	5 years
ltem No.	0 98 105 02	0 98 108 01	0 98 107 01/ 0 98 107 02	0 98 106 01



Premium 300	Premium 200	Premium 150	Premium 100	ECO 75
INDUCTION	INDUCTION	INDUCTION	INDUCTION	BRUSHED
560 W	560 W	390 W	390 W	390 W
3	3	3	3	3
1200 ml	1200 ml	1200 ml	1050 ml	1050 ml
metal	metal	metal	plastic	plastic
1480 rpm	1480 rpm	1480 rpm	1480 rpm	3000 rpm
				•••••
335 mm	325 mm	325 mm	295 mm	330 mm
10,4 kg	9,6 kg	8,3 kg	7,1 kg	5,9 kg
•				
•				
5 years	5 years	5 years	5 years	3 years
0 98 102 01	0 98 101 01	0 98 103 01	0 98 104 01	0 98 109 01





INDUCTION

Industrial food waste disposer

The STATUS HD1500 Aqua industrial disposer is recommended for installation in cafes, restaurants, canteens, medical centres, schools, kindergartens, hotels and other places where food is prepared and consumed. The appliance is designed for continuous loading of large volumes of waste, therefore it has a high power motor, and the inner chamber, grinding elements and housing are made of stainless steel, which ensures a long service life. Full protection against external moisture and water ingress into the motor compartment guarantees safe operation. Optimum disposal of food waste is an important challenge for the global environmental agenda and for the management of catering facilities.



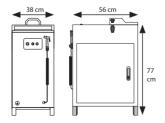


I Single freestanding module Only the water and electricity supply can be installed.

- I High-torque induction motor Ensures high shredding performance
- I Automatic water supply And an additional tap on the flexible supply line
- I Convenient and safe loading of waste into the shredding chamber

And protection against flying splashes and residual waste.

Auto shut-off function In case of overheating or overcurrent



Voltage	220-240 V~	
Power consumption	1500 W (~ 2 hp)	
Rotational speed	1480 rpm	
Grinding chamber volume	2400 ml	
Grinding degree	3 steps	
Motor type	asynchronous	
Capacity	1000 kg/hour	
Overload protection system, overheating protection system		



HD1500

INDUCTION

Industrial food waste disposer

The STATUS HD1500 industrial disposer is recommended for installation in cafes, restaurants, canteens, medical centres, schools, kindergartens, hotels and other places where food is prepared and consumed. The appliance is designed for continuous loading of large quantities of waste, therefore it has a high power motor and the inner chamber, grinding elements and housing are made of stainless steel to ensure a long service life. Full protection against external moisture and water ingress into the motor compartment guarantees safe operation.

The optimal disposal of food waste is an important challenge for the global environmental agenda and for the administration of catering facilities.

I Mounted on sinks with a standard drain diameter of 90 mm

As a conventional household shredder

- **I External electronics unit with controls** *Can be mounted separately in a convenient location*
- I Including 2 sets of adjustable floor supports From 53 to 80 mm and from 120 to 185 mm
- I High torque asynchronous motor

Ensures high shredding performance

Auto shut-off function In case of overheating or overcurrent



Voltage	220-240 V~
Power consumption	1500 W (~ 2 hp)
Rotational speed	1480 rpm
Grinding chamber volume	2400 ml
Grinding degree	3 steps
Motor type	asynchronous
Capacity	1000 kg/hour
Overload protection system, overheating protection system	

Accessories for STATUS® disposers



Wireless switch with controlled outlet

- Water-proof key that does not require recharging
- Light indication on the controlled socket
- Universal accessory that can be used to control any other electrical appliance

Item 0 99 209 01



Pneumatic switch kit

Pneumatic switch + tube + white cover plate + chrome plate Item 0 99 203 01



Pusher/plug

For convenient and safe loading of waste into the shredding chamber. Colour: white Item 0 99 206 01



Filter screen with plug (stopper)

ltem 0 99 201 01



Rubber screen Item 0 99 202 01



Filter screen with plug

Colour: black matt Item 0 99 211 01



Filter screen with plug *Colour: bronze glossy* Item 0 99 212 01



Filter screen with plug *Colour: gold glossy* Item 0 99 213 01



Extended flange into the sink Item 0 99 210 01



Exhaust manifold Item 0 99 207 01



Anti-vibration tube Item 0 99 208 01



Bracket for pneumatic switch

In case there is no hole in the worktop or sink Item 0 99 202 01





STATUS ITALIA S.r.l., via Aldo Moro, 14/A, 36060 - Pianezze (VI), ITALY

www.status-disposer.com

hello@status-disposer.com